January 5, 2010 11:28:14 AM

D3788-4 Item ID: **Revision ID:**

Required Date: 18/01/2010

Accept

Setup Start

Stop

Stop



Item Name:

Cabin Floor Protector

Start Date:

05/01/2010

Start Qty: 1.00 Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Tooling:

Dwg Rev:

Date:

Start Run



Date:

SPC (Y/N):

Date:

Sequence ID/ **Work Center ID** Operation Description Set Up/ **Run Hours** Number ·

Plan Code

Accept Qty

Reject Reject Number Qty

Stamp

Draw Nbr

Revision Nbr

D3788

Rev A

100

Waterjet

FLOW CNC Waterjet

FLOW WATER JET

Memo 1-Cut as per Dwg D3788 Deburr if necessary

0.00

0.00

□Prog Rev:

10-01-15

110

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

0.00

PB 10-1-14

BR 10-1-14

Quality Control

120

Quality Control

QC8- Inspect parts - second check

Memo

0.00

=) Siolocley

Dart Aero	space	Ltd
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W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
							<u>.</u>				
	>										

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date:
Resolution:		Disposition:	QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annroyal	Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
			8 m							
						:				
		,								
						:				



January 5, 2010 11:28:14 AM

Required Date: 18/01/2010

Item ID:

D3788-4

Accept



Setup Start



Stop



Item Name: **Start Date:**

Revision ID:

05/01/2010

Start Qty: 1.00 Req'd Qty: 1.00

Cust Item ID:

Customer:



Reference:

Approvals:

Process Plan:

Cabin Floor Protector

Date:

Tooling:

0.00

Date:

Start



Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ **Work Center ID**

130

Small Fab

Small Fab

Operation Description

Small Fab

Memo

Megan

Deburr if necessary.

Set Up/ **Run Hours**

Draw Number Draw Rev.

Plan Code

Accept Qty

Reject Reject Qty Number

Insp. Stamp

Run

140

QC

Quality Control

OC5- Inspect part completeness to step on W/O

2) Siolollis

SAD 10-01-15

150

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

0.00

[- w/01/10 (1)

W/O:		WORK ORDER CH	WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				

Part No:		_ PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed	l:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section E	· }	Verification	Annroyal	Annroyal		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto		
										

January 5, 2010 11:28:14 AM

Item ID:

D3788-4

Accept



Setup Start

Stop





Revision ID:

Item Name:

Cabin Figor Protector

Start Date:

05/01/2010

Start Qty: 1.00 Req'd Qty: 1.00

Cust Item ID:

Customer:

Draw

Reference:

Approvals:

Required Date: 18/01/2010

Process Plan: Date:

Operation

Description

Tooling:

Date:

Start

Run

Date:

SPC (Y/N):

Set Up/

Date:

Stop

Sequence ID/

Work Center ID

160

Memo

QC21- Final Inspection - Work Order Release

0.00

Run Hours

Number

Draw Rev.

Plan Code

Accept Qty

Reject Qty

Reject Number Stamp

Quality Control

0.00

Dart Aerospace Ltd

W/O:		WORK ORDER CH	IANGES				,
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				·			
•							
	i.						
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	Δ.	Date:	

Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____

NCR:	i,	WORK ORDER NON-CONFORMANCE (NCR)								
	T	Description of NC		Corrective Action Section B		Verification				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
		,								
								:		
						:				

Picklist Print

January 5, 2010 11:28:18 AM

Work Order ID: 54980

Parent Item:

D3788-4

Parent Item Name: Cabin Floor Protector

Comments:



Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 1.00

Qty

Required Qty: 1.00

Replacement Mfg/

Component Item ID/ Item Name

Item ID

Purch

Primary Item Location Last Location Route Seq ID

100

Unit of

Qty on 'Exemaining Measure Hand SQty To Pick Issued

Date Issued

Status

Page 1

MLEXS.125-F60029-04

Purchased

GE PLASTICS LEXAN SHEET

1.989.831 10.5263

图10-1-14

Warehouse	Loc Qty	Loc Code		
Location				
Main Warehouse				78
MAT	1989.831798			(1)
103106	1.6765			
105330	47.8767			
109455	40.5717			
111710	329.893632			
112585	1569.81327		113282	

Dart Aerospa	ace Ltd
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W/O:			WO	RK ORDER CHANG	iES	- Copyer	. <u></u> .	 	
DATE		Approval QC Inspector							
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		•		a managa paga ang ang ang ang ang ang ang ang ang					
Part No	PROCEDURE CHANGE By Date Qty Chief Eng / Prod Mgr Prod								
Resolution:			Disposition: (C Clos	sed:	 Date:	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (N	ICR)	•	 	
DATE	STEP		Initial	Action Description	Si	gn &			Approval QC Inspector
			Criter Eng	Chief Eng	1.	ale			
					1				

DART AEROSPACE LTD	Work Order:	54980
Description: Cabin Floor Protector	Part Number:	D3788-4
Inspection Dwg: D3788 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

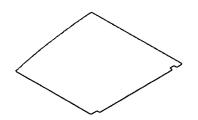
X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Mothod of Inspection	Con	ıments
32.15	+/-0.030	39.15	h				
2.00	+/-0.030	2,00	7				
1.50	+/-0.030	1.50	4				
1.00	+/-0.030	1.00	×				
31.50	+/-0.030	31.50	8				
2.13	+/-0.030	2.13	7				
1.00	+/-0.030	1000	۸.				
27.69	+/-0.030	2769	γ				
leasured by:	IB.	Audited by:	2		Prototype App	proval:	N/A

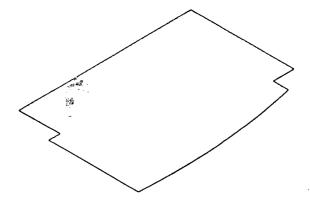
Measured by:	B	Audited by:	Prototype Approval:	N/A
Date:	10-1-14	Date: 10/01/14	Date:	N/A
Rev Date	Change		Revised by	Approved

Dart Ae	rospace	e Ltd								e e e
W/O:			W	ORK ORDER CH	ANGES					
DATE	STEP	PAR #: Fault Category: NCR: Yes No DQA: Date Par		Approval Chief Eng / Prod Mgr	Approval QC Inspector					
1.										
		-								
Part No) :	PAR #:	Fault Cat	egory:	NCI	R: Yes N	lo DQ	\ :	_ Date: _	
	R	esolution:	Dispositi	on:	QA	N/C Clo	sed:		Date:	
NCR:			WORK ORE	DER NON-CONFO	RMANCE	(NCR)				
D		Description of NC		Corrective Action	Section B		Verific	ation	Approval	Approval
DATE	SIEP				otion		1		Chief Eng	QC Inspector
1		}								ļ

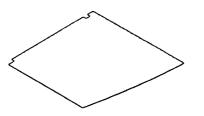
D3788-1 CABIN FLOOR PROTECTOR



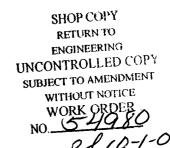
D3788-3 CABIN FLOOR PROTECTOR



D3788-2 CABIN FLOOR PROTECTOR



D3788-4 CABIN FLOOR PROTECTOR



A	NEW ISS	UE		PH	08.05.08		
REV.			DESCRIPTION	84	DATE		
DESIG	N	PH	DART AEROSE	ACELI	Ö.		
DRAW	V	Per	HAWKESBURY, ONTARIO, CANADA				
CHECK	ED .	D.	DRAWING NO.				
MFG. A	PPR.	Wh	D3788	:	SHEET 1 OF 5		
APPRO	VED	150	TITLE		SCALE		
DE AP	PR.	11	CABIN FLOOR PROTECTOR				
DATE	08.0	5.08	THIS DOUART IS PRINTED OFFDRING AND SUPPLE OF THE DOUART APPROXIMATION OF THE DOUART SUPPLE OFFDRING AND SUPPLE OF THE DIFFERS OFFDRING AND SUPPLE OF THE DIFFERS OFFDRING AND SUPPLE OFFD				

Dart Ae	rospace Liu							* * .
W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Category:	NCR: Ye	es No DQ	A:	Date: _	
	Resolutio	n:	Disposition:	QA: N/C	Closed:		Date: _	
			WORK OPDED NON COM	EODMANCE (N	^D \			

	WORK ORDER NON-CONFORMANCE (NCR)									
	Description of NC		Corrective Action Section B	Verification	Approval	Approval				
SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspecto			
			179 234.0							
	STEP	STEP Description of NC Section A	STEP Section A Initial	STEP Section A Initial Action Description	STEP Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Verification Section C	STEP Section A Initial Action Description Sign & Verification Approval			

36.50 D 7.38 R200.0 -61.25 65.25 **TEXTURED SIDE-**- 14.50 R0.25 TYP 46.60 D3788-1 CABIN FLOOR PROTECTOR DESIGN DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA OTES:
MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04) DRAWING NO. CHECKED REV. A D3788 MFG. APPR. SHEET 2 OF 5 HINSH: NONE
TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
UNITS: INCHES UNLESS OTHERWISE NOTED
BREAK SHARP EDGES: 0.005 TO 0.010 MAX
IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-1" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE FINISH: NONE TITLE APPROVED SCALE CABIN FLOOR PROTECTOR

DE APPR

08.05.08

DATE

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NTS

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THIS DOCUMENT IS PRIVATE AND DOWNERSHIP, AND SUPPLED DOWNERS CONTINUE
TO SE USED FOR ANY TWANDES ON COMMUNICATED TO ANY OWNER PERSON
WHITTEN PERMASSION FOR MAN AMPOSPACE, TO

WEIGHT: 15.02 lbs 8

W/O:

W/O:			WORK ORDER (CHANGES				,
DATE	STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		,						
							1416	
Part No	:	PAR #	Fault Category:	NCR: Y	es No DQ	A:	Date:	
	F	Resolution:	Disposition:	QA: N/C	: Closed:		Date:	

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B	Verification	Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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							i	

- 36.50 -7.38 27. P. (4) - R200.0 61.25 65.25 TEXTURED SIDE R0.25 46.60 **D3788-2 CABIN FLOOR PROTECTOR** DESIGN DART AEROSPACE LTD iOTES:) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK (REF DART SPEC MLEXS.125-F60029-04) DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D3788 MFG. APPR. SHEET 3 OF 5 TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED LIMITS: MICHES UNLESS OTHERWISE NOTED BREAK SHARP EDGES: 0.005 TO 0.010 MAX APPROVED SCALE **CABIN FLOOR PROTECTOR** DE APPR) (DENTIFICATION: IDENTIFY WITH DART P/N "D3788-2" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE) WEIGHT: 15.02 lbs DATE 08.05.08 3 6

W/O:			W	ORK ORDER CHAN	IGES			· · · · · · · · · · · · · · · · · · ·		•
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No:		PAR #:	Fault Category: NCR: Yes No DQ				No DQA	DQA: Date:		
	R	esolution:	ution: Disposition: QA: N/C Closed: Date: WORK ORDER NON-CONFORMANCE (NCR)							
NCR:		V	VORK ORI	DER NON-CONFORI	MANCE	(NCR	()			
DATE	STEP	Description of NC Section A	Initial	Corrective Action S Action Descriptio	ection B	Sign &	Verific Section		Approval Chief Eng	Approval QC Inspector
			Chief Eng	Chief Eng		Date				ac mapagin
i i										

32.15 2.00 1.50 AND SHE i fi 341 - 1.0L-R200.0 31.50 TEXTURED SIDE-2.13 R0.25 TYP - 1.00

D3788-3 CABIN FLOOR PROTECTOR

) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK (REF DART SPEC MLEXS.125-F60029-04)

1) TINISH: NUNE 1) TOLERANCES: PER DART OSI 018 UNLESS OTHERWISE NOTED 1) UNITS: INCHES UNLESS OTHERWISE NOTED 1) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

i) IDENTIFICATION: IDENTIFY WITH DART PIN "D3788-3" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE ") WEIGHT: 5.01 lbs

DESIGN DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. A D3788 MFG. APPR. SHEET 4 OF 5 TITLE APPROVED CABIN FLOOR PROTECTOR

NTT

COPYRIGHT 9 2008 BY DART AEROSPACE LTD

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WITT TO BE USED FOR ANY PAPERS OF CORES OF COMMENDATION TO ANY OTHER PRESIDENTIAL WHITTOP PRIVILESCON FORCE AND TARROPPACE LTD. DE APPR. DATE

08,05.08

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W/O·

W/O:		WORK ORDER CHANGES PROCEDURE CHANGE By Date Qty Chief Eng / Prod Mgr		,			
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Chief Eng /	Approval QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date: _	

Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
DATE		Description of NC	Corrective Action Section B			Verification				
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
NOTE: D	ate & initial a	all entries			1	I		I		

2.00 1.50 1.00 --R200.0 31.50 -TEXTURED SIDE 2.13 R0.25 TYP 1.00

D3788-4 CABIN FLOOR PROTECTOR

IOTES:
) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE). 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)
) FINISH: NONE

) HINISH: NUNE
) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
) UNITS: INCHES UNLESS OTHERWISE NOTED
) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
) IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-4" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE

| MEIONT FOR The Control of t

) WEIGHT: 5.01 lbs

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DESIGN DRAWN DRAWING NO. CHECKED REV. A D3788 MFG. APPR. SHEET 5 OF TITLE APPROVED SCALE CABIN-FLOOR PROTECTOR

DE APPR. DATE

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THE DOLLMEN IS MINIST AND CONFORMAL AND IS SUPPLED ON THE CIPPLES CONDITION
TO BE MEDITOR ANY PURPOSE OF COPPED OF COMMANCATION TO ANY OTHER PERSON 08.05.08

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W/O:			WORK ORDER CHANGES					
DATE	STEP	PRO	CEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Category:	NCR: Ye	es No DC)A:	Date: _	
	Res	solution:	Disposition:	QA: N/C	Closed:		Date: _	· · · · · · · · · · · · · · · · · · ·

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC	Corrective Action Section B			Verification	Ammercal	Annessal			
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